



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No: 09/518,492

Filed: March 3, 2000

Inventor(s):

Ram Kudukoli, Robert Dye,
Melanie Jensen, and Yumiko
Kawachi

Title: System and Method for
Programmatically Creating
a Graphical Program

§ Examiner: Vu, Kieu D.

§ Group/Art Unit: 2173

§ Atty. Dkt. No: 5150-37301

§ I hereby certify that this correspondence is being deposited with
§ the United States Postal Service with sufficient postage as first
§ class mail in an envelope addressed to Commissioner for
§ Patents, Alexandria, VA 22313-1450, on the date indicated
§ below.

§ Jeffrey C. Hood

§ 
§ Signature

§ 4/7/2005
§ Date

**RESPONSE TO OFFICE ACTION OF
JANUARY 13, 2005**

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of January 13, 2005, to further highlight why the application is in condition for allowance.

Telephone Interview Summary

On March 8, 2005, a telephone interview was held with the Examiner, Mark S. Williams, and Jeffrey C. Hood, in which the cited art of Sullivan and Sojoodi was discussed with respect to Applicant's claimed invention. We proposed amending the claims to replace the term "programmatic" with "automatic", to emphasize that the creation of the graphical program is performed without user input specifying the nodes and interconnections between the nodes in the new graphical program. We also submitted that the technologies of graphical programming and textual programming are

very different, that automatic creation of a graphical program is quite different from conversion of one text-based program to another text-based program, and that Sojoodi and Sullivan are not properly combinable. We also submitted that since neither Sojoodi nor Sullivan discloses automatically creating a graphical program, a combination of Sojoodi and Sullivan would also fail to do so. No agreement was reached. The Examiner suggested that we amend the claims to further distinguish over Sullivan, and indicated that she would discuss the amended claims with her supervisor.

Please amend the case as listed below.